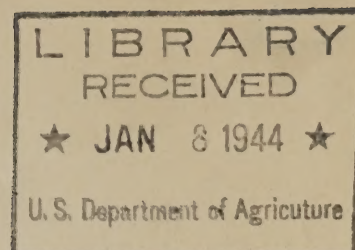


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COTTON CONFERENCE

Washington, D. C.

January 12 and 13, 1942

REPORTS OF COMMITTEES

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81



## REPORT OF COMMITTEE NO. 1

## PREMIUMS AND DISCOUNTS

The war emergency has developed the fact that we need increased production of upland cotton with staples of 1-1/8 inches and longer to at least 1-1/4 inches. A study of the yields at the Experiment Station and actual yields by Agricultural Marketing Service develops the fact that the yield per acre of these staple cottons is lower than the yield per acre of shorter varieties. The farmer, therefore, who grows staple cotton must receive an increased premium to offset the lower yield. The farmer who is asked to change from growing high yielding short cotton to low yielding staple cotton must receive a premium which will give him the same income per acre as from shorter higher yielding varieties.

The fact has also been developed that these cottons are needed in the better grades. We find likewise that the lower grades of long staple cotton have sold on the market in the past at practically the same basis as short staple cotton. The producers of long staple cotton, therefore, must receive sufficient compensation and incentive to urge them to harvest this cotton promptly with the highest possible grade. At the same time he must be compensated for unusual weather conditions over which he has no control so that he will not suffer discounts on long staple cotton which produces lower yields.

We are making the following recommendations as to premiums to cover the points mentioned above. We suggest that the premium be based on the average of the last five months and that an additional premium above the five months average be added in order to furnish sufficient incentive to the producer to grow the longer staple but lower yielding varieties.

The attached tables 1 to 5 give recommended premiums and discounts for 1-1/8 - 1-1/4, inclusive. If for any reason any premium other than the last five months average is used, the additional incentive premium must be correspondingly increased above 240 points on middling to bring the total premium to the points we have recommended. The committee bases all its recommendations as to premiums and discounts on middling 15/16-inch cotton.

We realize further that as growers of 1-1/16 to 1-3/32 inch cotton are asked to move their production into the group of 1-1/8 inches and longer, some additional incentive must be offered to producers of cotton of staple shorter than 1-1/16 inches to move their production into the 1-1/16 to 1-3/32 inch group. We have,



therefore, recommended additional premiums on 1-1/16 and 1-3/32 cotton in order to obtain a sufficient supply of these lengths. The premiums and discounts recommended are shown in tables 6 and 7, inclusive.

Some areas of the Cotton Belt have had extremely low grade cotton in 1941 and these low grades are depressing the market. While we realize that ultimately all cotton must move into the market, we feel that growers should not have loan values depressed for 1942 as a result of weather conditions over which they had no control. It is quite possible that 1942 may be a high grade year and offer opportunity to move additional quantities of low grade cotton as substitute for jute and some of the products which have been cut off on account of war time conditions.

We recommend, therefore, that loan premium and discounts on all grades and staples from 7/8-inch to 1-1/32 inches, inclusive, be maintained the same as for the 1941 crop. We recommend that some further discount be placed on 13/16-inch to encourage the growers of this type cotton to change their production to longer staples.

We suggest that in the case of irrigated cotton appropriate differentials be worked out for comparable lengths as outlined above in rain-grown cotton.

We recommend that the loan note for the crop produced in 1942 specifically state that any cotton of 1-1/16 inches and longer needed in an emergency should be subject to call on 60 days notice to the producer.

R. C. Branch - Arkansas  
Lan B. McPheeters - Missouri  
Paul H. Kime - North Carolina  
C. C. Smith - Mississippi  
Henry Dunlavy - Oklahoma  
W. B. Crawley - Alabama  
George Slaughter - Texas  
C. D. Walker - Southern Div., AAA  
F. H. Whitaker - Southern Div., AAA  
A. M. Agelasto - AMS  
C. J. King - BPI  
Tom Cornwell - North Carolina  
James P. Chase - Tennessee

January 15, 1942

Table 1

Recommended 1942-43 Grade, Premium, and Discount Rates  
for 1-1/8 Inch Staple Length Cotton  
(Basis 15/16 Middling)

Grade	: Loan : 1941-42 :	: 5-month : average : Aug.-Dec. 1941:	: Additional : premium : recommended:	: Recommended : loan : 1942-43
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>
<u>White and Extra White</u>				
Good Middling	1/265 on	348 on	315 on	1/663 on
Strict Middling	250 "	333 "	290 "	623 "
Middling	165 "	232 "	240 "	472 "
Strict Low Middling	65 "	109 "	190 "	299 "
Low Middling	75 off	116 off	115 "	1 off
Strict Good Ordinary	160 "	272 "		160 "
Good Ordinary	210 "	332 "		210 "
<u>Spotted</u>				
Good Middling	130 on	155 on		130 on
Strict Middling	120 "	143 "		120 "
Middling	10 "	68 "		10 "
Strict Low Middling	115 off	127 off		115 off
Low Middling	180 "	234 "		180 "
<u>Tinged</u>				
Good Middling	15 on	56 on		15 on
Strict Middling	5 off	46 "		5 off
Middling	145 "	124 off		145 "
Strict Low Middling	200 "	219 "		200 "
Low Middling	255 "	293 "		255 "
<u>Yellow Stained</u>				
Good Middling	105 off	165 off		105 off
Strict Middling	160 "	176 "		160 "
Middling	210 "	248 "		210 "
<u>Gray</u>				
Good Middling	25 on	103 on		25 on
Strict Middling	10 off	96 "		10 off
Middling	85 "	61 off		85 "

1/ White and Extra White Good Middling and better.

Southern Division, AAA  
January 15, 1942



Table 2

Recommended 1942 Loan, Grade, Premium, and Discount Rates  
for 1-5/32 Inch Staple Length Cotton  
(Basis 15/16 Middling)

Grade	: Loan : 5-month :Additional :Recommended				
	:1941-42 : average : premium : loan				
	: :Aug.-Dec.1941:recommended: 1942-43				
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>	
<u>White and Extra White</u>					
Good Middling	<u>1/</u> 400 on	521 on	315 on	<u>1/</u> 836 on	
Strict Middling	385 "	506 "	290 "	796 "	
Middling	300 "	402 "	240 "	642 "	
Strict Low Middling	115 "	188 "	190 "	378 "	
Low Middling	45 off	91 off	115 "	24 "	
Strict Good Ordinary	160 "	270 "		160 off	
Good Ordinary	210 "	332 "		210 "	
<u>Spotted</u>					
Good Middling	210 on	265 on		210 on	
Strict Middling	200 "	253 "		200 "	
Middling	45 "	135 "		45 "	
Strict Low Middling	90 off	102 off		90 off	
Low Middling	180 "	234 "		180 "	
<u>Tinged</u>					
Good Middling	55 on	119 on		55 on	
Strict Middling	25 "	109 "		25 "	
Middling	110 off	99 off		110 off	
Strict Low Middling	190 "	219 "		190 "	
Low Middling	250 "	286 "		250 "	
<u>Yellow Stained</u>					
Good Middling	95 off	165 off		95 off	
Strict Middling	150 "	175 "		150 "	
Middling	205 "	248 "		205 "	
<u>Gray</u>					
Good Middling	55 on	153 on		55 on	
Strict Middling	10 "	146 "		10 "	
Middling	70 off	45 off		70 off	

1/ White and Extra White Good Middling and better.

Southern Division, AAA  
January 15, 1942

Table 3

Recommended 1942 Loan, Grade, Premium, and Discount Rates  
for 1-3/16 Inch Staple Length Cotton  
(Basis 15/16 Middling)

Grade	: Loan	: 5-month	: Additional	: Recommended
	: 1941-42	: average	: premium	: loan
	: : Aug.-Dec. 1941	: recommended	: 1942-43	
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>
<u>White and Extra White</u>				
Good Middling	1/545 on	662 on	315 on	1/977 on
Strict Middling	530 "	647 "	290 "	937 "
Middling	445 "	540 "	240 "	780 "
Strict Low Middling	195 "	281 "	190 "	471 "
Low Middling	35 off	70 off	115 "	45 "
Strict Good Ordinary	160 "	268 "		160 off
Good Ordinary	210 "	332 "		210 "
<u>Spotted</u>				
Good Middling	290 on	371 on		290 on
Strict Middling	280 "	358 "		280 "
Middling	90 "	200 "		90 "
Strict Low Middling	75 off	78 off		75 off
Low Middling	180 "	234 "		180 "
<u>Tinged</u>				
Good Middling	75 on	157 on		75 on
Strict Middling	40 "	147 "		40 "
Middling	95 off	74 off		95 off
Strict Low Middling	185 "	219 "		185 "
Low Middling	250 "	286 "		250 "
<u>Yellow Stained</u>				
Good Middling	80 off	140 off		80 off
Strict Middling	140 "	150 "		140 "
Middling	205 "	248 "		205 "
<u>Gray</u>				
Good Middling	75 on	203 on		75 on
Strict Middling	30 "	196 "		30 "
Middling	65 off	150 off		65 off

1/ White and Extra White Good Middling and better.

Southern Division, AAA  
January 15, 1942



Table 4

Recommended 1942-43 Grade, Premium, and Discount Rates for  
1-7/32 Inch Staple Length Cotton

(Basis 15/16 Middling)

Grade	: Loan : 5-month		: Additional : Recommended	
	: 1941-42 : average		: premium : loan	
	: Aug.-Dec. 1941 : recommended		: 1942-43	
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>
<u>White and Extra White</u>				
Good Middling	1/ 640 on	784 on	315 on	1/ 1,099 on
Strict Middling	625 "	769 "	290 "	1,059 "
Middling	530 "	657 "	240 "	897 "
Strict Low Middling	275 "	360 "	190 "	550 "
Low Middling	30 off	53 off	115 "	62 "
Strict Good Ordinary	160 "	266 "		160 off
Good Ordinary	210 "	332 "		210 "
<u>Spotted</u>				
Good Middling	370 on	446 on		370 on
Strict Middling	360 "	433 "		360 "
Middling	145 "	266 "		145 "
Strict Low Middling	75 off	61 off		75 off
Low Middling	180 "	234 "		180 "
<u>Tinged</u>				
Good Middling	105 on	207 on		105 on
Strict Middling	70 "	197 "		70 "
Middling	90 off	61 off		90 off
Strict Low Middling	185 "	219 "		185 "
Low Middling	250 "	286 "		250 "
<u>Yellow Stained</u>				
Good Middling	80 off	140 off		80 off
Strict Middling	140 "	150 "		140 "
Middling	205 "	248 "		205 "
<u>Gray</u>				
Good Middling	100 on	265 on		100 on
Strict Middling	40 "	254 "		40 "
Middling	65 off	22 off		65 off

1/ White and Extra White Good Middling and better.



Table 5

Recommended 1942-43 Grade, Premium and Discount Rates for  
1-1/4 Inch Staple Length Cotton

(Basis 15/16 Middling)

Grade	: Loan :	5-month	:Additional	:Recommended
	:1941-42:	average	: premium	: Loan
	:	:Aug.-Dec.1941	:recommended	: 1942-43
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>
<u>White and Extra White</u>				
Good Middling	1/750 on	925 on	315 on	1/1,240 on
Strict Middling	735 "	910 "	290 "	1,200 "
Middling	625 "	792 "	240 "	1,032 "
Strict Low Middling	355 "	472 "	190 "	662 "
Low Middling	25 off	35 off	115 "	80 "
Strict Good Ordinary	160 "	266 "		160 off
Good Ordinary	210 "	332 "		210 "
<u>Spotted</u>				
Good Middling	465 on	570 on		465 on
Strict Middling	455 "	557 "		455 "
Middling	195 "	358 "		195 "
Strict Low Middling	70 off	45 off		70 off
Low Middling	180 "	234 "		180 "
<u>Tinged</u>				
Good Middling	145 on	308 on		145 on
Strict Middling	105 "	298 "		105 "
Middling	90 off	48 off		90 off
Strict Low Middling	185 "	219 "		185 "
Low Middling	250 "	286 "		250 "
<u>Yellow Stained</u>				
Good Middling	80 off	140 off		80 off
Strict Middling	140 "	150 "		140 "
Middling	205 "	248 "		205 "
<u>Gray</u>				
Good Middling	125 on	352 on		125 on
Strict Middling	60 "	333 "		60 "
Middling	60 off	4 off		60 off

1/ White and Extra White Good Middling and better.

Southern Division, AAA  
January 15, 1942

Table 6

Recommended 1942-1943 Grade, Premium, and Discount Rates  
for 1-1/16 Inch Staple Length Cotton

(Basis 15/16 Middling)

Grade	Loan	5-month	Additional	Recommended
	1941-42	average	premium	loan
	Aug.-Dec. 1941	recommended	1942-43	
	Points	Points	Points	Points
<u>White and Extra White</u>				
Good Middling	1/115 on	106 on	35 on	1/ 141 on
Strict Middling	100 "	95 "	30 "	125 "
Middling	55 "	55 "	25 "	80 "
Strict Low Middling	5 off	9 off	20 "	11 "
Low Middling	105 "	135 "		105 off
Strict Good Ordinary	175 "	230 "		175 "
Good Ordinary	225 "	288 "		225 "
<u>Spotted</u>				
Good Middling	40 on	28 on		40 on
Strict Middling	25 "	16 "		25 "
Middling	40 off	42 off		40 off
Strict Low Middling	130 "	158 "		130 "
Low Middling	205 "	244 "		205 "
<u>Tinged</u>				
Good Middling	45 off	71 off		45 off
Strict Middling	65 "	91 "		65 "
Middling	155 "	189 "		155 "
Strict Low Middling	210 "	257 "		210 "
Low Middling	265 "	314 "		265 "
<u>Yellow Stained</u>				
Good Middling	125 off	206 off		125 off
Strict Middling	170 "	223 "		170 "
Middling	225 "	283 "		225 "
<u>Gray</u>				
Good Middling	30 off	33 off		30 off
Strict Middling	50 "	49 "		50 "
Middling	120 "	133 "		120 "

1/ White and Extra White Good Middling and better.



Table 7

Recommended 1942-43 Grade, Premium and Discount Rates for  
1-3/32 Inch Staple Length Cotton

(Basis 15/16 Middling)

Grade	: Loan : 5-month : Additional : Recommended		: 1941-42 : average : premium : loan	
	: : Aug.-Dec. 1941 : recommended : 1942-43			
	Points	Points	Points	Points
<u>White and Extra White</u>				
Good Middling	<u>1/</u> 165 on	215 on	65 on	<u>1/</u> 280 on
Strict Middling	150 "	205 "	60 "	265 "
Middling	90 "	125 "	50 "	175 "
Strict Low Middling	20 "	34 "	40 "	74 "
Low Middling	95 off	133 off		95 off
Strict Good Ordinary	170 "	286 "		170 "
Good Ordinary	220 "	345 "		220 "
<u>Spotted</u>				
Good Middling	65 on	70 on		65 on
Strict Middling	50 "	57 "		50 "
Middling	30 off	7 "		30 off
Strict Low Middling	130 "	154 off		130 "
Low Middling	200 "	258 "		200 "
<u>Tinged</u>				
Good Middling	25 off	12 off		25 off
Strict Middling	45 "	22 "		45 "
Middling	155 "	158 "		155 "
Strict Low Middling	210 "	248 "		210 "
Low Middling	260 "	313 "		260 "
<u>Yellow Stained</u>				
Good Middling	120 off	190 off		120 off
Strict Middling	170 "	200 "		170 "
Middling	220 "	268 "		220 "
<u>Gray</u>				
Good Middling	10 off	38 off		10 off
Strict Middling	35 "	35 "		35 "
Middling	105 "	80 "		105 "

1/ White and Extra White Good Middling and better.

Southern Division, AAA  
January 15, 1942





## REPORT OF COMMITTEE NO. 2

### SEED STOCKS AND DISTRIBUTION FOR PRODUCING STAPLE LENGTHS $1\frac{1}{8}$ to $1\frac{1}{4}$ INCHES DURING 1942

It has not been possible thus far to get complete information as to the total quantity of seed available or the exact location of such seed as might be available for planting in 1942. Some bits of information available from the several States where cotton of these staple lengths is produced indicate that it might be possible by prompt action and by properly organizing the work to secure seed for planting 600,000 additional acres in these staple lengths within the regular allotment. The information available, however, is not definite enough to make this a certainty.

There are only five or six varieties of cotton of relatively high productivity in production that produce the staple lengths in question ( $1\frac{1}{8}$  to  $1\frac{1}{4}$  inches). These are grown in certain areas in the Mississippi Valley States, in the Carolinas, and in the irrigated sections of the Southwest. The varieties recommended by the State Experiment Stations and the Bureau of Plant Industry to meet these needs are strains of Coker 100 ( $1\frac{1}{16}$  to  $1\frac{3}{32}$  inches), Wilds ( $1\frac{1}{4}$  to  $1\frac{3}{8}$  inches) in the Southeast and in the midsouth; Delfos 531 ( $1\frac{1}{8}$  to  $1\frac{3}{16}$  inches), Delfos 6 ( $1\frac{1}{8}$  to  $1\frac{3}{16}$  inches), Delfos 9252 ( $1\frac{3}{16}$  inches) and strains of Express ( $1\frac{1}{8}$  to  $1\frac{3}{16}$  inches), Stoneville 2B ( $1\frac{1}{16}$  to  $1\frac{5}{32}$  inches), and the longer strains of Bobshaw ( $1\frac{1}{16}$  to  $1\frac{5}{32}$  inches) in the midsouth, and Acala 1517 ( $1\frac{1}{8}$  to  $1\frac{3}{16}$  inches) in west Texas and New Mexico and in the higher elevations in Arizona. Several new strains that are very promising in these staple lengths are available in several areas, but sufficient seed are not available for quantity production in 1942.

The best source of seed are the large cotton breeders, the one-variety communities, and the certified seed growers in the several States. In addition there would seem to be substantial amounts of seed in the hands of individual growers.

The immediate problem would be to locate seed supplies and make them available to the growers who wish to plant varieties that will produce the staple lengths under consideration. In seeking the supply of seed it is very important that the source of the planting seed for the 1941 crop and the purity be determined. An immediate survey should be made to locate the supply and qualities of seed available. This survey should be made by the A.A.A. and the Extension Service in the several States, under direction of a State committee composed of representatives of the A.A.A., Extension Service, Experiment Station, and certifying seed association.

On the basis of this survey the State committee will make available a list of varieties which it believes will produce the desirable staple lengths, such list to contain the following information: (1) variety, (2) supply, (3) source, (4) price, (5) quality.

It is contemplated that the prices announced by the breeders and the certifying agencies will not be increased, and that the supplies of seed from other sources will be made available at prices considerably less than those for breeder and certified seed. The prices of seed should be watched with a view of fixing a price ceiling if they become unreasonable.

It is contemplated that these seed will be distributed through the normal channels, and where possible direct from the producer to consumer.

In view of the excess supply of cotton stapling 29/32 inch, 7/8 inch and shorter, this committee strongly recommends that wherever possible a shift be made from the production of this short cotton to the production of longer staples (1 inch to 1-3/32 inches). Because of a large number of one-variety communities standardized on cottons of these staple lengths (1 inch to 1-3/32 inches), an adequate supply of seed for these shifts should be available at moderate prices.

C. L. Neill - Mississippi  
S. B. Akins - Sou. Div., AAA  
L. A. Mullin - Louisiana  
J. O. Ware - BPI  
C. J. King - BPI  
H. W. Barre, Chairman - BPI  
H. W. Spielman - SMA  
H. E. Dunlavy - Oklahoma

January 14, 1942



## REPORT OF COMMITTEE NO. 3

### DEVELOPMENT OF THE PROGRAM FOR CERTAIN LONGER STAPLES OF COTTON

It is essential that certain basic information be made available in regard to the following items. It is requested that this information be prepared as soon as possible by the appropriate officials in the Department of Agriculture.

1. Materials for which cotton with staple lengths of 1-1/8" or longer are essential for (a) war uses and (b) civilian use and estimated amount of these staple lengths needed for each use.
2. Supply in bales of all cottons by staple lengths, including location of supplies.
3. Possibility of substituting shorter staple lengths for materials used for war and civilian purposes.
4. Will present supplies of 1-1/8" and longer cotton meet the needs for war purposes until the 1942 crop is available.
5. Availability of seed supply of varieties producing 1-1/8" or longer and the location of such supply.
6. Areas suitable and adapted to the production of various staple lengths.
7. Premium differentials on all grades and staples.
8. All experimental work relative to comparative production of varieties of the various staple lengths, including money value per acre. This might include information in addition to experiment station data.
9. Proper harvesting care and ginning of longer staple cotton.
10. Information to ginners on proper ginning of long staple cotton.
11. Information to farmers relative to availability of cotton classing services.

As this project involves innumerable factors related to and included in the services of various local, State, and Federal agencies and organizations, all of which are needed in effectively

carrying out the project, this committee recommends that the Secretary designate this project as a war project and utilize the facilities and personnel of the USDA War Boards and request the full cooperation of all other agencies and organizations which are in a position to render services in carrying out this project.

If this project is designated as a USDA War Board project, it is recommended that the War Board and the other agencies and organizations indicated above be responsible for getting to the potential producers of longer staple cotton the information and educational work outlined above.

R. W. Hamilton - South Carolina  
Robie Gray - Georgia  
Geo. Slaughter - Texas  
Chas. B. Ingram - SMA  
Wm. Moser - East Central Div., AAA

January 14, 1942



## REPORT OF COMMITTEE NO. 4

### 1942 COTTON PRODUCTION GOALS

Consideration has been given to the possibility of obtaining an increase in the staple lengths of upland cotton 1-1/8 inches and longer to meet the 1942 production goals that have been tentatively established. The goal tentatively established would provide for an increase over the actual 1941 crop of approximately 722,000 bales of upland cotton 1-1/8 inches and longer in staple. This would provide an estimated carry-over of approximately 487,000 bales at the end of the season.

A preliminary survey of the prospective seed supply of varieties producing cotton in this staple length group indicates that it may not be possible to find sufficient seed to plant an acreage that would assure attaining the full production goal tentatively established. It is believed, however, that sufficient seed are available to provide an increase in the staple lengths desired of about 400,000 bales. This would supply the indicated need for such cotton during the 1942-43 season but would leave a much smaller carry-over than provided in the tentative goals.

It would seem advisable to encourage a program of increased plantings of varieties producing cotton 1-1/8 inches and longer in those areas where such cotton is normally produced. These areas are recommended for the reason that the problem of seed distribution would be somewhat simplified by such a program and the problem of satisfactory ginning would be handled to best advantage in that way.

The following tabulations indicate where these increases would be made:

State	1941 Production	5-Year Av. (1936-40)	Suggested Production 1942	Increase over 1941
	Bales	Bales	Bales	Bales
Miss.	422,000	394,000	697,000	275,000
Ark.	105,000	77,000	155,000	50,000
La.	5,000	37,000	20,000	15,000
Mo.	8,000	8,000	13,000	5,000
Tenn.	4,000	8,000	14,000	10,000
So. Car.	21,000	23,000	31,000	10,000
No. Car.	17,000	19,000	32,000	15,000
Irrigated Areas	150,000	213,000	170,000	20,000
	732,000	779,000	1,132,000	400,000

The above estimated increase of 400,000 bales would be distributed roughly as follows:

1-1/8 inches	100,000 bales
1-5/32 inches	190,000 bales
1-3/16 and 1-7/32 inches	70,000 bales
1-1/4 inches and longer	40,000 bales

We are assuming that these increases in the staple lengths 1-1/8 inches and longer will be attained very largely by a shift from cotton slightly shorter and that this in turn will be made up by other areas shifting to slightly longer staples.

The educational program in areas where the shift to longer staples is recommended should be extended to all other areas to encourage some shift to longer staples.

Carl H. Robinson - AMS  
M. W. Adams - South Carolina  
Ocie Coston - Sou. Div., AAA  
Charles T. Cameron - Oklahoma  
J. P. Chase - Tennessee

January 14, 1942



Combined grade and staple premiums and discounts,  
10-market averages for staple lengths 13/16-inch  
to 1-1/16 inches, inclusive. Memphis averages for  
staple lengths 1-3/32 to 1-1/4 inches, inclusive

Middling - white and extra white

Staple : length : (Inches):	Season : 1939-40 : :	Season : 1940-41 : :	Calendar : Year 1941 : 1/	5-Mo. Ave. : Aug.-Dec. '41 : 1/	Dec. average: Loan : 1941 1/ : :	1941-42 : :	Dec. 1941 "high"
	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>	<u>Points</u>
13/16	87 off	81 off	81 off	81 off	83 off	80 off	82 off
7/8	19 off	21 off	21 off	21 off	22 off	20 off	21 off
29/32	10 off	11 off	11 off	11 off	12 off	10 off	11 off
15/16	Base 10.09	Base 11.00	Base 13.92	Base 16.67	Base 17.26	Base	Base 17.77
31/32	8 on	8 on	8 on	8 on	7 on	10 on	7 on
1	17 on	20 on	20 on	19 on	20 on	20 on	21 on
1-1/32	27 on	31 on	34 on	33 on	36 on	35 on	41 on
1-1/16	37 on	46 on	52 on	55 on	65 on	55 on	71 on
1-3/32	55 on	88 on	110 on	125 on	165 on	90 on	175 on
1-1/8	150 on	167 on	197 on	232 on	273 on	165 on	280 on
1-5/32	245 on	299 on	347 on	402 on	473 on	300 on	480 on
1-3/16	331 on	451 on	509 on	540 on	598 on	445 on	605 on
1-7/32	391 on	541 on	617 on	657 on	723 on	530 on	730 on
1-1/4	473 on	644 on	744 on	792 on	863 on	625 on	880 on

1/ December figures are through the 27th.

Source: Cotton Division, A.M.S.

Southern Division, AAA  
January 1, 1942



Cotton: Estimated supply, disappearance, and carry-over of upland cotton,  
by staple length, United States, season 1941-42

Staple length	Carry-over	Crop	Supply	Probable domestic disappearance			Probable carry-over, Aug. 1, 1942	
	Aug. 1, 1941	1/		Consumption	Exports	Total	Quantity	Percent
	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	1,000 bales	Percent
Shorter than 7/8 inch .....	695	371	1,066	143	16	159	907	570
7/8 inch .....	1,920	757	2,677	638)	152	1,230	2,984	243
29/32 inch .....	935	602	1,537	440)				
15/16 inch .....	2,139	1,201	3,340	1,265	179	1,444	1,896	131
31/32 inch .....	1,115	1,142	2,257	1,441	194	1,635	622	38
1 inch .....	1,613	1,829	3,442	2,013	349	2,362	1,080	46
1-1/32 inches	1,166	2,053	3,219	1,694	223	1,917	1,302	68
1-1/16 inches	1,123	1,348	2,471	1,716	128	1,844	627	34
1-3/32 inches	565	640	1,205	550	61	611	594	97
1-1/8 inches	432	335	767	550	36	586	181	31
1-5/32 inches	165	159	324	308	5	313	11	4
1-3/16 inches	64	92	156	110	2	112	44	39
1-7/32 inches	20	48	68	44	0	44	24	55
1-1/4 inches and longer	49	80	129	68	0	88	41	47
No staple .....	10	3	13	0	0	0	13	-
All lengths	12,011	10,660	22,671	11,000	1,345	12,345	10,326	84

1/ Preliminary. Based on ginnings to Dec. 12.

2/ Includes 37,000 bales of cotton sold for export to countries other than Canada, and 82,000 bales to Canada for which the staple distribution was not known but was estimated on the basis of some 78,000 bales of 7/8 to 1-3/16" cotton destined for Canada for which the staple length was known.

Source of data Cotton Division A.M.S. and estimates by Cotton Goal Committee of Dept.



Cotton: Staple length of cotton 1-1/8" and longer ginned  
in U. S., by States, 5-year average, 1936-40

State	1-1/8"	1-5/32"	1-3/16"	1-7/32"	1-1/4" and longer					
	Bales	Per-cent	Bales	Per-cent	Bales	Per-cent	Bales	Per-cent	Bales	Per-cent
Ala.	704:	.2:	639:	.3:	596:	.8:	359:	1.2:	237:	.7
Ariz.	5,243:	1.1:	602:	.3:	35:	1/:	-:	-:	1:	1/
Ark.	46,365:	10.0:	17,788:	9.0:	6,380:	8.2:	2,028:	6.6:	4,625:	14.1
Calif.	131,787:	28.5:	40,949:	20.7:	3,600:	4.6:	159:	.5:	8:	1/
Ga.	1,272:	.3:	394:	.2:	324:	.4:	93:	.3:	104:	.3
La.	21,720:	4.7:	8,950:	4.5:	3,708:	4.8:	1,472:	4.8:	651:	2.0
Miss.	184,228:	39.9:	109,963:	55.6:	54,605:	70.1:	23,360:	75.5:	22,325:	68.1
Mo.	6,658:	1.4:	737:	.4:	92:	.1:	42:	.1:	29:	.1
N. M.	12,689:	2.7:	2,474:	1.3:	231:	.3:	3	1/:	-:	-
N. C.	10,256:	2.2:	2,689:	1.4:	2,160:	2.8:	1,117:	3.6:	2,458:	7.5
Okla.	346:	.1:	36:	1/:	8:	1/:	-:	-:	-:	-
S. C.	10,799:	2.3:	5,032:	2.5:	3,463:	4.4:	1,740:	5.6:	1,968:	6.0
Tenn.	7,022:	1.5:	1,154:	.6:	195:	.3:	20:	.1:	48:	.1
Texas	13,432:	2.9:	1,263:	.6:	77:	.1:	8:	1/:	-:	-
Total	461,972:	97.8:	197,733:	97.4:	77,872:	96.9:	30,939:	98.3:	32,794:	98.9

1/ Less than 0.05 percent

Source of data: Cotton Division, A. M. S.

Southern Division, AAA  
January 1, 1942



COTTON: Percent of allotted acreages planted to cotton  
1938-1941

State	Percent of allotted acreage planted to cotton <sup>1/</sup>			
	1938	1939	1940	1941 <sup>2/</sup>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Alabama	92.6	91.0	88.9	78.9
Arkansas	90.5	91.3	94.2	91.2
Florida	80.1	71.6	65.5	69.9
Georgia	94.3	87.3	86.7	82.4
Louisiana	91.4	90.9	94.1	85.6
Mississippi	98.2	98.3	98.3	91.6
Oklahoma	75.8	80.7	84.5	78.2
South Carolina	92.1	91.3	92.7	90.5
Texas	91.5	87.4	88.7	82.0
Illinois	77.1	75.3	92.1	92.3
Missouri	93.3	96.0	102.6	102.7
Kentucky	85.8	79.8	82.1	76.9
North Carolina	88.4	76.0	84.5	82.5
Tennessee	90.3	88.1	89.5	88.4
Virginia	73.1	56.2	56.8	65.1
Arizona	80.5	77.5	80.4	78.4
California	88.5	84.2	87.5	88.7
Kansas	50.2	43.5	49.5	49.2
New Mexico	86.5	82.5	90.9	82.4
United States	85.9	88.4	89.9	84.2

<sup>1/</sup> Excludes staples 1-1/2 inch and over  
<sup>2/</sup> Preliminary

Southern Division, AAA  
January 17, 1942